

Work Order ID 56378

February 22, 2010 10:30:12 AM



Page 1

Item ID: D3896-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Relay

Start Date: 2/22/10 Start Qty: 4.00



Cust Item ID:

Required Date: 2/26/10 Req'd Qty: 4.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

[Signature]

Date: 10-2-22

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3896

A

100

0.00



Purchasing

Purchasing

Memo

114106

0.00

Issue P/O:

11395

Purchase Part Number: 1616121-2 or Q-50AB-1

Supplier: Arrow Electronics or Flame Enterprises

Certificate of conformity is required

[Signature] 10-2-22
(4)

110

Receive & Inspect for Damage & Mat'l Certs

0.00



Packaging

Packaging

Memo

0.00

[Signature] 10/3/01
(4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Accept

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Setup Start

Abstract

Stop



1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

2. Once the problem is identified, the next step is to define the objectives and goals of the project. This helps to clarify what needs to be achieved and provides a clear direction for the team.

3. The third step is to develop a plan or strategy to address the problem. This involves breaking down the problem into smaller, manageable tasks and determining the resources needed to complete each task.

4. The fourth step is to implement the plan. This involves putting the strategy into action and monitoring progress regularly to ensure that the project is on track.

5. The final step is to evaluate the results of the project. This involves comparing the actual outcomes with the objectives and goals to determine the effectiveness of the project and identify areas for improvement.

Cust Item ID:**Start Date:** 2/22/10**Start Qty: 4.00****Required Date: 2/26/10****Req'd Qty: 4.00**

Customer:

Reference:

Run Start

[illegible]

Stop

[illegible]

Approvals:

Process Plan:

Date:

Tooling:




Date:

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 	QC6- Inspect dimensions to drawing	0.00							
QC Quality Control	Memo	0.00				(X)			
130 	Identify as per dwg & Stock Location: <u>96</u>	0.00							
Packaging Packaging	Memo	0.00							
140 	QC21- Final Inspection - Work Order Release	0.00							
QC Quality Control	Memo	0.00							

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

February 22, 2010 10:30:19 AM

Page 1

Work Order ID: 56378



Parent Item: D3896-1



Parent Item Name: Relay



Start Date: 2/22/10

Required Date: 2/26/10

Comments:

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
1616131-2  Relay		Purchased	No			110	Each	0.0000	4.0000 			

MF 10-3-5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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NOTE: Date & initial all entries

SHOP COPY

RETURN TO

ENGINEERING

UNCONTROLLED COPY

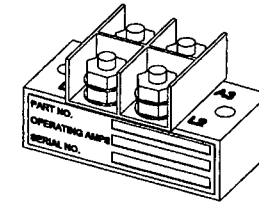
SUBJECT TO AMENDMENT

WITHOUT NOTICE

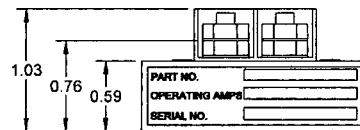
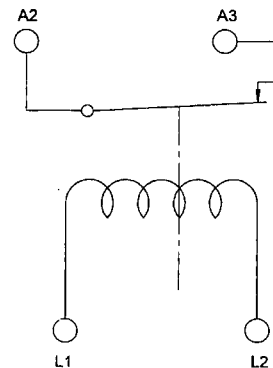
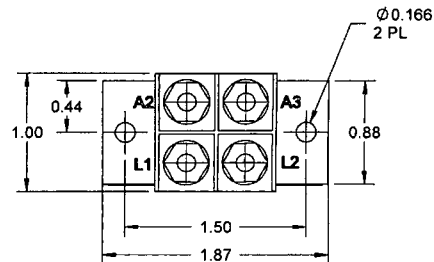
WORK ORDER

NO. 54378

10-2-22



SPECIFICATION CONTROL DRAWING



OPERATING CHARACTERISTICS	
PICKUP	1.5 AMP MAX.
DROPOUT	LESS THAN 1 AMP
CONTINUOUS	10 AMP MAX. 15 AMP FOR 3 SEC.
MAX. WEIGHT	1.25 OZ.
TEMPERATURE	-55°C TO +71°C
VIBRATION	10 Gs TO 500 HZ
ALTITUDE	50,000 FT. MAX.
CONTACT RATING	1 AMP SWITCHING 2 AMP CARRY

D3896-X RELAY - CURRENT INDICATING

DART PART NUMBER	POSSIBLE SUPPLIER	HARTMAN ELECTRICAL MANUFACTURING PART NUMBER	TYCO ELECTRICAL PART NUMBER
D3896-1	ARROW ELECTRONICS, INC. FLAME ENTERPRISES, INC.	Q-50AB-1	1616131-2

RELEASED
2009-08-28

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: N/A
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3896-X" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.08 lbs

A	NEW ISSUE		09.02.05
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.02.05		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
DRAWING NO. D3896		REV. A	SHEET 1 OF 1
TITLE RELAY - CURRENT IND.		SCALE	NTS
COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO11406**

Purchase Order Date 2/23/10

PO Print Date 2/23/10

Page Number 1 of 1

Order From :

VU-ROY001

VISA

PAYMENT CENTRE, PO BOX 4016, STAT. A
TORONTO,

FAXED
Feb 23 10

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	Q-50AB-1	Relay	2/24/10 Yes	4.00 Each	FedEx PI collect	\$636.6531	\$2,546.6

Special Inst: AS PER DWG: D3896 REV:A
B#56378
PURCHASE P/N: 1616131-2 OR Q-50AB-1

PO Total: \$2,546.6

PO Instructions:

VISA: 4514 0310 0909 0347
EXP: 11/13 CID# 050
CRESTWOOD TECHNOLOGY GROUP
PLEASE SHIP FEDEX PI ACCT# 1517 9324 0

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Change Nbr: .1

Change Date: 2/23/10



Crestwood Technology Group

A CERTIFIED ISO 9001:2000 COMPANY

200 Corporate Blvd South
Suite 110
Yonkers, NY 10701
Phone (914) 779-3500
Fax (914) 375-4508

PACKING SLI

Invoice #	Date
057995	2/25/2010

Bill To:

Dart Aerospace Ltd
1270 ABERDEEN STREET
HAWKEBURY, ON K6A 1K7
PO11406
Phone: 613-632-9577
Fax: 613-632-1053
Email: clavoie@dartaero.com

Ship To:

Dart Aerospace Ltd
1270 ABERDEEN STREET
HAWKEBURY, ON K6A 1K7
PO11406

P.O. NUMBER: PO11406

TERMS: Credit Card

REQUIRED DATE: 3/1/2010

PO LINE	QUANTITY	PART NUMBER	MANUFACTURER
	4	Q-50AB-1	

COMMENT:

Ship Via: FEDEX INTERNATIONAL PRIORITY

Acct #: 15179324-0

Your purchase order is further governed by the policies, terms, and conditions as set forth in the "Terms And Conditions" section on our website at www.ctg123.com/terms at the time of your purchase. If you cannot access this website, please call us at (914) 779-3500, ext 131 and a written copy will be provided to you. Your failure to review the Terms and Conditions does not waive any of the terms or conditions.

TERMS AND CONDITIONS OF SALE

Crestwood Technology Group (CTG) considers all sales to be non-cancelable, non-returnable, and non-refundable and cannot be rescheduled. The only exceptions may be if a customer reports to us in writing, within 5 days of receiving product, that the goods received do not conform to the manufacturer's stated form, fit or function (failure report required). For any RMA issues, please visit our website for details. www.ctg123.com/termsforsale RMAs will not be accepted without a specific RMA number provided by CTG.



Crestwood Technology Group

200 Corporate Boulevard South
Suite 110
Yonkers, NY 10701-6806
(914) 779-3500 ph
(914) 375-4508 fax

Certificate of Compliance

It is hereby certified that all materials used in the manufacture of parts in the quantity called for on the subject purchase order conform to the material and or manufacturing specifications indicated in drawings or specifications as called for on said purchase order.

James J. Beck
Quality Control Manager

8
10/03/04

Quality Assurance Control Document

Sales Order #: PO11406

The contents of this shipment are
Certified accurate in the count and
Product specifications by the following
Team members:

Ship Date: FEB 25 2010

Picked by: JR Checked by: [Signature] Packed by: JR

Remarks: PIN:Q-50AB-1 QTY:4

We pride ourselves in our commitment to quality and 100% accuracy. In the event of a discrepancy please return a copy of this paper with a discrepancy report. All claims must be made in writing within 3 days of ship date to be valid.

Terms and Conditions of Sale

Crestwood Technology Group (CTG) considers all sales to be non-cancelable, non-returnable, and non-refundable and parts cannot be rescheduled. The only exceptions may be if a customer reports to us in writing, within 3 days of receiving product, that the goods received a) are not the parts they ordered on their purchase order, or b) do not conform to the manufacturers stated form, fit or function for the product. For returns that we authorize with a Return Merchandise Authorization (RMA) in writing, CTG either will issue an in-house credit for a future purchase, replace the parts, or refund our client for the cost of goods purchased reflected on our invoice, at our sole discretion. CTG may charge a 25% restocking fee for parts that we authorize for a return (RMA). Our liability resulting from the purchase or sale of any product, will always be limited to the cost of the goods purchased which is reflected on our invoice to the client. Your purchase order is further governed by the policies, terms, and conditions as set forth in the "Terms and Conditions" section on our website at www.ctg123.com/termsandsale at the time of your purchase. If you cannot access this website, please call us at (914) 779-3500, ext. 131 and a written copy will be provided to you. Your failure to review the Terms and Conditions does not waive any of the terms or conditions.